

INTERNATIONAL SEARCH REPORT

national Application No
/GB2004/002571

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 F16G11/05

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 F16G B66C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FR 2 307 192 A (FURDERUNG FORSCHUNG EIDGENOSSI) 5 November 1976 (1976-11-05) page 1, line 1 – page 3, line 12 page 4, line 11 – page 7, line 3 figures 1-4	1,2,4-9, 12-14 3,10,11
Y	US 4 755 076 A (SALAMA MAMDOUH M ET AL) 5 July 1988 (1988-07-05) figures 1,8 column 3, line 4 – line 17	3
Y	US 5 727 833 A (COE KENNETH A) 17 March 1998 (1998-03-17) figures 1-5 column 1, line 44 – line 57	10,11

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance .
- *E* earlier document published or on after the international filing date .
- *L* document which may throw doubt on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date containing data and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the combination is taken alone

Y document of particular relevance the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

16 September 2004

Date of mailing of the International search report

27/09/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 0141, no. 57 (M-0955), 27 March 1990 (1990-03-27) & JP 2 018029 A (TOYOB CO LTD), 22 January 1990 (1990-01-22) abstract	1

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FR 2307192	A	05-11-1976	DE FR JP ZA	2615927 A1 2307192 A1 51127962 A 7602170 A		28-10-1976 05-11-1976 08-11-1976 27-04-1977
US 4755076	A	05-07-1988	GB	2219811 A ,B		20-12-1989
US 5727833	A	17-03-1998		NONE		
JP 2018029	A	22-01-1990		NONE		